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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/792,027	03/02/2004	Patrick C. Tessier	H0005067	1380	
7590 04/14/2006			EXAM	EXAMINER	
Honeywell International, Inc.			JIANG, CHEN WEN		
Patent Services Group 101 Columbia Road			ART UNIT	PAPER NUMBER	
Morristown, NJ 07962			3744		
			DATE MAILED: 04/14/200	DATE MAILED: 04/14/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
Office Action Summan	10/792,027	TESSIER ET AL.			
Office Action Summary	Examiner	Art Unit			
	Chen-Wen Jiang	3744			
The MAILING DATE of this communication a Period for Reply	appears on the cover sheet with	n the correspondence address			
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).					
Status	·				
1)⊠ Responsive to communication(s) filed on 02	? March 2004.				
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·=	☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is				
, , , , , , , , , , , , , , , , , , , ,	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.				
Disposition of Claims					
4) ⊠ Claim(s) 1-39 is/are pending in the application 4a) Of the above claim(s) is/are with definition 5) ☐ Claim(s) is/are allowed.  6) ☐ Claim(s) is/are rejected.  7) ☐ Claim(s) is/are objected to.  8) ☒ Claim(s) 1-39 are subject to restriction and/or	Irawn from consideration.				
Application Papers					
9) ☐ The specification is objected to by the Exam 10) ☑ The drawing(s) filed on 02 March 2004 is/are Applicant may not request that any objection to t Replacement drawing sheet(s) including the corr 11) ☐ The oath or declaration is objected to by the	e: a) $\boxtimes$ accepted or b) $\square$ objective drawing(s) be held in abeyanctive rection is required if the drawing(s	e. See 37 CFR 1.85(a). ) is objected to. See 37 CFR 1.121(d).			
Priority under 35 U.S.C. § 119					
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>					
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/Paper No(s)/Mail Date		mmary (PTO-413) Mail Date ormal Patent Application (PTO-152)			

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## **DETAILED ACTION**

## Election/Restrictions

1. Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 2-4,23 and 27-29, drawn to remote temperature control, classified in class
   236, subclass 51.
- II. Claims 5-10, 24-26,35,36,38 and 39, drawn to data communication with identifier, classified in class 370, subclass 278.
- III. Claims 11-19,21,22,30 and 33, drawn to energy management, classified in class 702, subclass 62.

Independent claims 1,20,31,32,34 and 37 will be examined with any invention group selected by the Applicant. The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions I,II and III are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct if they do not overlap in scope and are not obvious variants, and if it is shown that at least one subcombination is separately usable. In the instant case, subcombination remote temperature control can be performed without energy binding information and subcombination of data communication identifier can be used on secured personal or financial data transmission and subcombination of energy management has separate utility such as local power on and off. See MPEP § 806.05(d).
- 3. Because these inventions are independent or distinct for the reasons given above and have acquired a separate status in the art in view of their different classification, restriction for examination purposes as indicated is proper.

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4. Because these inventions are independent or distinct for the reasons given above and the inventions require a different field of search (see MPEP § 808.02), restriction for examination purposes as indicated is proper.

5. A telephone call was made to Steven Funk on 4/5/2006 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To reserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Should applicant traverse on the ground that the inventions or species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the inventions or species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C.103(a) of the other invention.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the 6. inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

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7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Chen-Wen Jiang whose telephone number is (571) 272-4809. The examiner can normally be reached on Monday-Thursday from 8:00 to 6:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Cheryl Tyler can be reached on (571) 272-4834. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Chen-Wen Jiang Primary Examiner